

**8-20. Monitoring, Testing, Analysis, and Reporting (1200 TN 350 8-20)**

1. **AUTHORITY.** Pursuant to the SWDA, including section 3013:
  - a. To make determinations that the presence of any hazardous waste at a facility or site at which hazardous waste is, or has been stored, treated, or disposed of, or the release of any such waste from such facility or site may present a substantial hazard to human health or the environment.
  - b. To make determinations and findings regarding monitoring, testing, analysis, and reporting.
  - c. To make determinations and findings that: the owner or operator of a facility or site not in operation when a determination that there may be a substantial hazard is made could not reasonably be expected to have actual knowledge of the presence of hazardous waste and its potential for release.
  - d. To issue orders to present and past owners and operators of facilities or sites requiring monitoring, testing, analysis, and reporting, carrying out required monitoring, testing, analysis, requiring proposals for and reporting and requiring the carrying out of same in accordance with such proposals and such modifications as deemed reasonable by the Administrator.
  - e. To provide the owner or operator an opportunity to confer with EPA respecting a proposal for carrying out required monitoring, testing, analysis or reporting.
  - f. To make determinations and findings that: no owner or operator is able to conduct monitoring, testing, analysis, or reporting satisfactory to the Administrator; any such action carried out by an owner or operator is unsatisfactory, or; there is not an owner or operator referred to in section 3013 (a) or (b) who is able to conduct such monitoring, testing, analysis and reporting.
  - g. To conduct monitoring, testing, or analysis (or any combination thereof); to authorize a State or local authority or other person to carry out such activity; and to order reimbursement for the costs of such activity after making the determinations in 1.a, 1.b, 1.c, or 1.f, above.
  - h. To designate representatives of the Administrator to perform the functions to conduct monitoring, testing, or analysis (or any combination thereof) contained in paragraph 1.g.
2. **TO WHOM DELEGATED.** Director, Land and Chemicals Division (LCD); associate director, Office of RCRA Programs, LCD; associate director, Office of Pennsylvania Remediation, LCD; associate director, Office of Remediation, LCD; director, Water